

FILE 'REGISTRY' ENTERED AT 11:45:51 ON 19 MAY 2005  
L4 1 SEA ABB=ON PLU=ON 2855-27-8/RN  
SET NOTICE 1 DISPLAY  
D L4 SQIDE 1-  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 11:46:32 ON 19 MAY 2005  
L5 1 SEA ABB=ON PLU=ON 3277-26-7/RN  
SET NOTICE 1 DISPLAY  
D L5 SQIDE 1-  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 11:47:08 ON 19 MAY 2005  
L6 1 SEA ABB=ON PLU=ON 31900-57-9/RN  
SET NOTICE 1 DISPLAY  
D L6 SQIDE 1-  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 11:48:43 ON 19 MAY 2005  
L7 1 SEA ABB=ON PLU=ON 7440-32-6/RN  
SET NOTICE 1 DISPLAY  
D L7 SQIDE 1-  
SET NOTICE LOGIN DISPLAY

FILE 'CAPLUS' ENTERED AT 11:49:26 ON 19 MAY 2005  
L8 1 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
D ALL

FILE 'USPATFULL, USPAT2' ENTERED AT 11:50:55 ON 19 MAY 2005  
L9 2 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
L10 1 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
TOTAL FOR ALL FILES  
L11 3 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
L12 0 SEA ABB=ON PLU=ON L9 NOT L8  
L13 0 SEA ABB=ON PLU=ON L10 NOT L8  
TOTAL FOR ALL FILES  
L14 0 SEA ABB=ON PLU=ON L11 NOT L8  
L15 2 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
L16 1 SEA ABB=ON PLU=ON L4 AND L5 AND L6  
TOTAL FOR ALL FILES  
L17 3 SEA ABB=ON PLU=ON L11  
D 1-3 BIB AB

=>

=> file reg  
FILE 'REGISTRY' ENTERED AT 16:27:25 ON 18 MAY 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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=> d his

FILE 'HCA' ENTERED AT 14:13:30 ON 18 MAY 2005  
L1 1094 S HERZIG ?/AU  
L2 532 S LAUTENSCHLAGER ?/AU  
L3 2 S BLOECHI ?/AU  
L4 0 S L1 AND L2 AND L3  
L5 138 S BLOECHL ?/AU  
L6 1 S L1 AND L2 AND L5

FILE 'REGISTRY' ENTERED AT 14:16:38 ON 18 MAY 2005  
L7 1 S 2855-27-8  
L8 1 S 3277-26-7  
L9 1 S 31900-57-9

FILE 'HCA' ENTERED AT 14:19:30 ON 18 MAY 2005  
L10 76 S L7  
L11 947 S L8  
L12 12026 S L9  
L13 4 S L10 AND L11  
L14 7 S L10 AND L12  
L15 1 S L13 AND L14

FILE 'LREGISTRY' ENTERED AT 14:22:12 ON 18 MAY 2005  
L16 STR

FILE 'REGISTRY' ENTERED AT 14:23:50 ON 18 MAY 2005  
L17 SCR 970  
L18 50 S L16 AND L17  
L19 SCR 1312  
L20 50 S L16 AND L17 NOT L19  
L21 SCR 1992 OR 2016 OR 2021 OR 1918  
L22 50 S L16 AND L17 NOT (L19 OR L21)  
L23 4051 S L16 AND L17 NOT (L19 OR L21) FUL  
SAV L23 CAM987/A  
L24 1416 S L23 AND SI/ELS

FILE 'LREGISTRY' ENTERED AT 14:37:57 ON 18 MAY 2005  
L25 STR

FILE 'REGISTRY' ENTERED AT 14:41:48 ON 18 MAY 2005

L26 13 S L25 SSS SAM SUB=L23  
L27 STR  
L28 274 S L25 SSS FUL SUB=L23  
SAV L28 CAM987A/A  
L29 4 S L25 AND L27 SSS SAM SUB=L23  
L30 STR L16  
L31 0 S L30 AND L25 AND L27 SSS SAM SUB=L23  
L32 8 S L30 AND L25 AND L27 SSS FUL SUB=L23  
SAV L32 CAM987B/A

FILE 'HCA' ENTERED AT 14:58:34 ON 18 MAY 2005  
L33 10 S L32

FILE 'REGISTRY' ENTERED AT 14:58:38 ON 18 MAY 2005  
L34 53 S L25 AND L27 SSS FUL SUB=L23  
SAV L34 CAM987C/A  
L35 312002 S C H/ELF  
L36 605 S L23 AND L35  
L37 510 S L36 AND 2/ELC.SUB  
L38 41 S L35 AND L24  
L39 0 S L34 AND L35

FILE 'HCA' ENTERED AT 15:46:54 ON 18 MAY 2005  
L40 52 S L34  
L41 42 S L38  
L42 0 S L40 AND L41

FILE 'LREGISTRY' ENTERED AT 15:51:09 ON 18 MAY 2005  
L43 STR

FILE 'REGISTRY' ENTERED AT 15:52:54 ON 18 MAY 2005  
L44 33 S L43  
L45 SCR 951  
L46 SCR 1552 OR 1549  
L47 47 S L43 AND L46  
L48 SCR 1734 OR 1735  
L49 33 S L43 AND L48  
L50 22 S L43 AND L46 AND L48  
L51 SCR 2027  
L52 40 S L43 AND L46 AND L48 AND L51  
L53 6826 S L43 AND L46 AND L48 AND L51 FUL  
SAV L53 CAM987D/A

FILE 'HCA' ENTERED AT 16:09:02 ON 18 MAY 2005  
L54 3224 S L37  
L55 7046 S L53  
L56 18 S L54 AND L55  
L57 32 S L13 OR L14 OR L15 OR L33 OR L56

L58            39 S L41 NOT L57  
 L59            42 S L40 NOT (L57 OR L58)  
 L60            26 S L57 AND (1900-2001/PY OR 1900-2001/PRY)  
 L61            36 S L58 AND (1900-2001/PY OR 1900-2001/PRY)  
 L62            37 S L59 AND (1900-2001/PY OR 1900-2001/PRY)

FILE 'REGISTRY' ENTERED AT 16:27:25 ON 18 MAY 2005

=> d l32 que stat  
 L16            STR

CH2=C	CH2=C	C==CH2
1      2	5      6	9      10

NODE ATTRIBUTES:

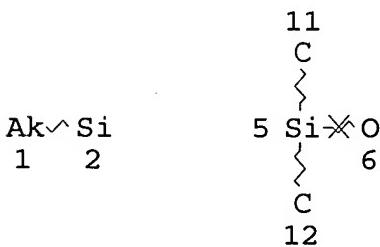
DEFAULT MLEVEL IS ATOM  
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
 NUMBER OF NODES IS 6

STEREO ATTRIBUTES: NONE

L17            SCR 970  
 L19            SCR 1312  
 L21            SCR 1992 OR 2016 OR 2021 OR 1918  
 L23            4051 SEA FILE=REGISTRY SSS FUL L16 AND L17 NOT (L19 OR L21)  
 L25            STR



NODE ATTRIBUTES:

NSPEC    IS RC     AT 11  
 NSPEC    IS RC     AT 12  
 CONNECT IS E1    RC AT 1  
 DEFAULT MLEVEL IS ATOM  
 GGCAT    IS UNS    AT 1  
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 6

STEREO ATTRIBUTES: NONE

L27 STR

1 Si M1

NODE ATTRIBUTES:

HCOUNT IS M1 AT 1

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED.

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 1

STEREO ATTRIBUTES: NONE

L30 STR

CH2=C~~C  
1 2 11

CH2=C~~C  
5 6 12

C~~C=CH2  
13 9 10

NODE ATTRIBUTES:

NSPEC IS RC AT 11

NSPEC IS RC AT 12

NSPEC IS RC AT 13

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 9

STEREO ATTRIBUTES: NONE

L32 8 SEA FILE=REGISTRY SUB=L23 SSS FUL L30 AND L25 AND L27

100.0% PROCESSED 351 ITERATIONS

8 ANSWERS

SEARCH TIME: 00.00.01

=> d 134 que stat

L16 STR

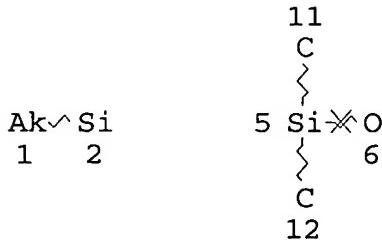
CH2=C CH2=C C=CH2  
1 2 5 6 9 10

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 6

STEREO ATTRIBUTES: NONE  
L17 SCR 970  
L19 SCR 1312  
L21 SCR 1992 OR 2016 OR 2021 OR 1918  
L23 4051 SEA FILE=REGISTRY SSS FUL L16 AND L17 NOT (L19 OR L21)  
L25 STR



NODE ATTRIBUTES:  
NSPEC IS RC AT 11  
NSPEC IS RC AT 12  
CONNECT IS E1 RC AT 1  
DEFAULT MLEVEL IS ATOM  
GGCAT IS UNS AT 1  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 6

STEREO ATTRIBUTES: NONE

L27 STR

1 Si M1

NODE ATTRIBUTES:  
HCOUNT IS M1 AT 1  
DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 1

STEREO ATTRIBUTES: NONE

L34 53 SEA FILE=REGISTRY SUB=L23 SSS FUL L25 AND L27

100.0% PROCESSED 749 ITERATIONS  
SEARCH TIME: 00.00.01

53 ANSWERS

=> d 153 que stat  
L43 STR  
1 Si M1

NODE ATTRIBUTES:

HCOUNT IS M1 AT 1  
NSPEC IS RC AT 1  
DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 1

STEREO ATTRIBUTES: NONE

L46 SCR 1552 OR 1549  
L48 SCR 1734 OR 1735  
L51 SCR 2027  
L53 6826 SEA FILE=REGISTRY SSS FUL L43 AND L46 AND L48 AND L51

100.0% PROCESSED 151091 ITERATIONS  
SEARCH TIME: 00.00.01

6826 ANSWERS

=> file hca  
FILE 'HCA' ENTERED AT 16:28:55 ON 18 MAY 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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=> d 160 1-26 cbib abs hitstr hitind

L60 ANSWER 1 OF 26 HCA COPYRIGHT 2005 ACS on STN  
139:70478 Alkenyl group-containing polysiloxane copolymers for use as  
antimisting additives for silicone coating compositions. Herzig,  
Christian; Lautenschlager, Hans; Bloechl, Martina (Wacker-Chemie